



City of Albuquerque Information Technology Services Division Data Management

Data.cabq.gov Core Metadata Requirements

Contact Information

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What Does this Dataset Describe?

Dataset Title	ElevationCerts
Short Description	Certificate of elevations.
Full Non-Technical Description	
<i>If a structure/s is/are located in a Special Flood Hazard Area (SFHA), A certificate of elevation can be completed by a registered surveyor, indicating that the structure/s is/are elevated one (1) foot or greater above the Base flood Elevation (BFE). Which may reduce the cost of flood insurance for the structure/s</i>	

How Should this Dataset be Cited?

The GIS data file is:

http://data.cabq.gov/FEMA/FEMA_exemptions_CABQ.kmz

Each point on the map will have a corresponding pdf file that contains an image of the actual Elevation Certificate.

<http://data.cabq.gov/FEMA/xxx.pdf>. Where xxx is the address of the property the elevation certificate is certifying.

Does the Dataset Reflect a Particular Time Period?

Each dataset has an “expires date” located on the document that has been scanned.

Dataset Definition/Format

Field Name	Format	Description
FEMA_exemptions_CABQ.kmz		
Listed Address	Text	Street address of FEMA exemption site
Matched Address	Text	Matching street address in City of Albuquerque records
Zone	Text	Page/Zone Grid Number
Firmpanel	Text	The map page of which the address is located.
Lag	Text	Lowest adjacent grade
Hag	Text	Highest adjacent grade
Engineer	Text	The name of the person who performed the evaluation
BF	Text	Base flood
BEF	Text	Base flood elevation
Zip	Text	Zip of the address
Datums	Text	Datum
Date Received	Text	Date the evaluation was received in the planning department
Lot	Text	Lot number of the address given
Subdivision	Text	The subdivision the point on the map is located
Link	URL	The link to the pdf image of the Elevation Certificate

Dataset Technical Description

.kmz file:

This file complies with the Google Maps standard for kml files.

.pdf file:

The Elevation Certificate (EC) provides proof to FEMA and the Insurance industry that the structure/s is/are above the BFE. Once this certificate is completed by a licensed Surveyor this document should be brought to the Hydrology Department to be copied, filed and placed on the web site. Once completed the EC can be given to an insurance agent as proof of the structure/s elevation, which in turn should allow the owner the ability to insure the structure/s at a lower insurance rate.

Dataset Assumptions

SEE above.

Who Produced the Dataset?

GIS Web Team
Information Systems Division
Email: gis@cabq.gov

Who Owns the Data?

The COA Hydrology Section of Planning.

Why was the Dataset Created?

This dataset was created for the National Flood Insurance Program (NFIP) and the Community Rating System(CRS). The CRS is a voluntary program, which allows each community to acquire points by providing numerous programs such as the EC's made available through our web site. With our participation in the CRS program the cost of flood insurance through out the City of Albuquerque (COA) is reduced for each owner of structures located in a SFHA.

How was the Dataset Created?

The kmz file was created based on the list of addresses provided by the Hydrology Section of Planning. The addresses were automatically geocoded and then each point was checked for accuracy. In some cases points were moved to better match the full attributes (lot number, block number) as City and County records of street addresses sometimes disagree.

The .pdf files were scanned in by the COA Hydrology Section of Planning.

What Similar or Related Data Should the User be Aware of?

Please see the metadata file in each of the dataset folders for information on how to use the information.

The kmz file has links to the Elevation Certificate PDFs.

How Reliable are the Data?

The Elevation Certificates are certified documents.

How Well Have the Observations Been Checked?

Observations are checked quite thoroughly by the licensed Surveyor and the Hydrology Department.

Are there Legal Restrictions on the Access or Use of the Data?

Yes, only a Licensed Surveyor may complete the EC. Once completed, the owner can bring the EC to the Hydrology Department where it will be copied, filed and input into the database.

Legal Disclaimer

The City's standard copyright, disclaimers and legal statements may be found at <http://www.cabq.gov/about/legal>. The City data policy governing data.cabq.gov may be found at <http://data.cabq.gov/policy/>.